



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Kari KIRJAVAINEN, et al.

Serial No.: 08/981,360-219
360

Group No.:

Filed: December 18, 1997

Examiner:

For: AN EXTRUSION APPARATUS AND METHOD, A TUBULAR PRODUCT,
AND A PIPE

Attorney Docket No.: U 011574-0

Assistant Commissioner for Patents
Washington, D.C. 20231

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Further to the Information Disclosure Statement of
January 24, 2000, the applicant's overseas representative
comments on CH 568,148 as follows:

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8a)

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Date: February 23, 2001

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CH 568148 discloses an extrusion apparatus which does not have an expanding mandrel. Reference numeral 7 is a part of a homogenisation zone of the extruder but not a mandrel to force the inner layer and the tie layer against the base layer. In the document extruded material is further conveyed through an opening 9 (reference number 5) to the die (column 5, lines 44-46). In other words, there is not shown any die or mandrel in Fig. 3 or in the whole document at all.

Respectfully submitted,



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